

RESTATEMENTS AND AMENDMENTS**In the Claims:**

The following is a list of claims currently pending in this application and their current status. This listing of claims replaces all prior versions and listings in this application.

1. (Currently amended) A computer-implemented method of ~~searching~~ specifying a search among a plurality of self-describing, structured documents, said documents including document fields, the method including:

providing a graphical user interface including

a document type selection filter;

~~one or more~~ at least one document field selection ~~filters~~ filter, context sensitive to a selected document type;

~~one or more~~ at least one value specification ~~fields~~ field, context sensitive to ~~respective a selected~~ document ~~fields~~ field; and

as non-displaying fields, one or more path specifications corresponding to the document fields and to the value specification fields, said path specification~~[[s]]~~ identifying at least one node~~[[s]]~~ to be tested against the completed value specification~~[[s]]~~;

receiving ~~the~~ a selected document type ~~and the~~ a completed value specification~~[[s]]~~ and ~~the~~ a corresponding path specification~~[[s]]~~; and

~~searching a subset of~~ sending search criteria to a search engine that searches the self-describing, structured documents based on the completed value specification~~[[s]]~~ and the corresponding path specification~~[[s]]~~, the subset including documents of the selected document type.

2. (Original) The method of claim 1, wherein the path specifications are compliant with any version of an XPath standard.

3. (Original) The method of claim 1, wherein the self-describing, structured documents are compliant with any version of an XML standard.
4. (Previously presented) The method of claim 2, wherein the self-describing, structured documents are compliant with any version of an XML standard.
5. (Currently amended) The method of claim 1, wherein the graphical user interface is ~~a character string~~ compliant with any version of an HTML standard.
6. (Currently amended) The method of claim 3, wherein the graphical user interface is ~~a character string~~ compliant with any version of an HTML standard.
7. (Currently amended) The method of claim 4, wherein the graphical user interface is ~~a character string~~ compliant with any version of an HTML standard.
8. (Currently amended) A computer-implemented method of ~~searching~~ specifying a search among a plurality of self-describing, structured documents, said documents including document fields, the method including:
 - providing a graphical user interface including
 - a document type selection filter;
 - ~~one or more~~ at least one document field selection ~~filters~~ filter, context sensitive to a selected document type; and
 - ~~one or more~~ at least one value specification ~~fields~~ field, context sensitive to ~~respective a selected~~ a selected document ~~fields~~ field;
 - receiving ~~the~~ a selected document type, ~~and the~~ a completed value specification[[e]] and a document field identifier[[e]] corresponding to the completed value specification[[e]];

looking up a path specification~~[[s]]~~ corresponding to the document field identifier~~[[s]]~~, said path~~[[s]]~~ specification~~[[s]]~~ identifying at least one node~~[[s]]~~ to be tested against the completed value specification~~[[s]]~~; and

~~searching a subset of~~ sending search criteria to a search engine that searches a subset of the self-describing, structured documents based on the completed value specification~~[[s]]~~ and the corresponding path specification~~[[s]]~~, the subset including documents of the selected document type.

9. (Original) The method of claim 8, wherein the path specifications are compliant with any version of an XPath standard.

10. (Original) The method of claim 8, wherein the self-describing, structured documents are compliant with any version of an XML standard.

11. (Previously presented) The method of claim 9, wherein the self-describing, structured documents are compliant with any version of an XML standard.

12. (Currently amended) The method of claim 8, wherein the graphical user interface is ~~a character string~~ compliant with any version of an HTML standard.

13. (Currently amended) The method of claim 10, wherein the graphical user interface is ~~a character string~~ compliant with any version of an HTML standard.

14. (Currently amended) The method of claim 11, wherein the graphical user interface is ~~a character string~~ compliant with any version of an HTML standard.

15. (Currently amended) A method of specifying where to search among a plurality of self-describing, structured documents, said documents having document types and including document fields, the method including:

displaying a graphical user interface including

a document type selection filter;
~~one or more~~ at least one document field selection ~~filters~~ filter, context sensitive to a selected document type; and
~~one or more~~ at least one value specification ~~fields~~ field, context sensitive to ~~respective a selected~~ document ~~fields~~ field;

the graphical user interface further including, as non-displaying fields, ~~one or more~~ at least one path specification~~[[s]]~~ corresponding to the selected document field~~[[s]]~~ and to ~~the~~ a completed value specification field~~[[s]]~~, said path specification~~[[s]]~~ identifying at least one node~~[[s]]~~ to be tested against the completed value specification~~[[s]]~~;

receiving from a user the selected document type and the completed value specification~~[[s]]~~; and

transmitting to a server the selected document type and the completed value specification~~[[s]]~~ and the path specification~~[[s]]~~ corresponding to the completed value specification~~[[s]]~~.

16. (Currently amended) A computer-implemented graphical user interface that translates user choices into search engine criteria, including:

a document type selection filter;
one or more document field selection filters, context sensitive to a selected document type determined using the document type selection filter;
one or more value specification fields, context sensitive to respective document fields; and
as non-displaying fields, one or more path specifications corresponding to the document fields and to the value specification fields, said ~~paths~~ path specifications identifying nodes of a self-describing, structured document to be tested against completed value specifications.

17. (Previously presented) The graphical user interface of claim 16, wherein the path specifications are compliant with any version of an XPath standard.

18. (Previously presented) The graphical user interface of claim 16, wherein the self-describing, structured documents are compliant with any version of an XML standard.

19. (Previously presented) The graphical user interface of claim 17, wherein the self-describing, structured documents are compliant with any version of an XML standard.

20. (Currently amended) The graphical user interface of claim 16, wherein the graphical user interface is ~~a character string~~ compliant with any version of an HTML standard.

21. (Currently amended) The graphical user interface of claim 18, wherein the graphical user interface is ~~a character string~~ compliant with any version of an HTML standard.

22. (Currently amended) The graphical user interface of claim 19, wherein the graphical user interface is ~~a character string~~ compliant with any version of an HTML standard.

23. (Currently amended) A method of providing a searchable data base of self-describing, structured documents, including:

loading a set of document field and path specification pairs, said path specifications identifying nodes of self-describing, structured documents to be indexed and searched;

indexing portions of the documents corresponding to the document field and path specification pairs; and

providing a graphical user interface based on the set, including

a document type selection filter;
one or more document field selection filters, context sensitive to a selected document type determined using the document type selection filter;
one or more value specification fields, context sensitive to respective document fields; and
as non-displaying fields, one or more path specifications corresponding to the document fields and to the value specification fields, said path specifications identifying nodes of the documents to be tested against completed value specifications.

24. (Currently amended) A method of providing a searchable data base of self-describing, structured documents, including:

loading a set of document type and path specification pairs, said path specifications identifying nodes of documents to be indexed and searched;

indexing portions of the documents corresponding to the document type and path specification pairs; and

providing a graphical user interface including

a document type selection filter;
one or more document field selection filters, context sensitive to a selected document type determined using the document type selection filter;
one or more value specification fields, context sensitive to respective document fields; and

as non-displaying fields, one or more aliases to path specifications corresponding to the document fields and to the value specification fields, said path specifications identifying nodes of the documents to be tested against completed value specifications.